

Mortality, mauling, and maiming by vicious dogs.

[Bini JK](#)¹, [Cohn SM](#), [Acosta SM](#), [McFarland MJ](#), [Muir MT](#), [Michalek JE](#); [TRISAT Clinical Trials Group](#).

[Author information](#)

Abstract

OBJECTIVE:

Maiming and death due to dog bites are uncommon but preventable tragedies. We postulated that patients admitted to a level I trauma center with dog bites would have severe injuries and that the gravest injuries would be those caused by pit bulls.

DESIGN:

We reviewed the medical records of patients admitted to our level I trauma center with dog bites during a 15-year period. We determined the demographic characteristics of the patients, their outcomes, and the breed and characteristics of the dogs that caused the injuries.

RESULTS:

Our Trauma and Emergency Surgery Services treated 228 patients with dog bite injuries; for 82 of those patients, the breed of dog involved was recorded (29 were injured by pit bulls). Compared with attacks by other breeds of dogs, attacks by pit bulls were associated with a higher median Injury Severity Scale score (4 vs. 1; $P = 0.002$), a higher risk of an admission Glasgow Coma Scale score of 8 or lower (17.2% vs. 0%; $P = 0.006$), higher median hospital charges (\$10,500 vs. \$7200; $P = 0.003$), and a higher risk of death (10.3% vs. 0%; $P = 0.041$).

CONCLUSIONS:

Attacks by pit bulls are associated with higher morbidity rates, higher hospital charges, and a higher risk of death than are attacks by other breeds of dogs. Strict regulation of pit bulls may substantially reduce the US mortality rates related to dog bites.

How much more information do you need to realize that Bexley has made the appropriate decision to ban the ownership of pit bull/mix? I understand that the label "pit bull" has an undesirable connotation. It would not matter what the breed name is, a dangerous animal is a dangerous animal. It is obvious to me that Bexley does not enforce the pit bull/mix ban rule as I have one living across the street (admitted by the owner) and see many mixes walking the streets. Another neighbor announced to me that the ownership of his pit bull was sanctioned by our so called animal control officer.

An additional comment is that the local realtors/property owners cooperate with the rules and inform their potential buyer that "pit bull/mix" are illegal in Bexley.

We do not need a terrible situation to realize that the potential for injury is real. Please share this with the members of City Council prior to any and all meetings pertaining to the issue.

Thank you in advance.

Nancy Heise
895 Grandon Avenue
43209